

## REMARKS

Claims 1-88 were pending in this application. Claims 1-57, 59, and 72-88 are cancelled without prejudice to Applicants' right to pursue the subject matter of the claims in this application and in related applications. Claims 58, 60-65 and 68 are amended and new claims 89-98 are added. Accordingly, claims 58, 60-71 and 89-98 are pending and presented for consideration.

In accordance with 37 C.F.R. § 1.121(c)(1)(ii), a marked-up version of the amended claims is enclosed.

Claim 58 is amended to recite administering to skin a composition comprising a biguanide polymer and a carrier selected from the group consisting of a cream, a lotion, a powder, a deodorant, a spray, a gel, a wax, an oil, an ointment, a soap, and an alcohol. Support for the amendment is found in the application as originally filed at, for example, pages 20-21, and in original claims 34, 35, 47, 54 and 59.

Claims 60 and 65 are amended to change claim dependency.

Claim 61 is amended to recite a composition further comprising a metallic material. Support for the amendment is found in the application as originally filed in, for example, original claim 76.

Claims 62-64 and 68 are amended for antecedent basis purposes.

Support for new claim 89 is found in the application as originally filed at, for example, pages 20-21 and in original claims 1, 34, 35, 47, 54, 58, 61 and 76. Support for new claim 90 is found in the application as originally filed at, for example, pages 20-21 and in original claims 46-47 and 58-59. Support for new claims 91, 94 and 97 is found in the application as originally filed in, for example, original claim 65. Support for new claim 92 is found in the application as originally filed at, for example, pages 20-21 and in original claims 1, 46-47, 58 and 76. Support for new claim 93 is found in the application as originally filed in, for example, original claims 36, 55 and 58-59. Support for new claim 95 is found in the application as originally filed in, for example, original claims 1, 36, 55, 58 and 76. Support for new claim 96 is found in the

application as originally filed at, for example, pages 27, 32, and 36, and in original claims 58-59. Support for new claim 98 is found in the application as originally filed at, for example, pages 27, 32, and 36, and in original claims 1, 58, and 76.

Applicants submit that no new matter is added by the present amendment.

#### **REQUEST FOR TELEPHONIC INTERVIEW**

Applicants respectfully request a telephonic interview with Examiner Sharareh at this time to discuss the patentability of the pending claims. Applicants request that Examiner Sharareh contact the undersigned upon entry of this amendment to arrange a convenient time for a telephonic interview.

#### **CONCLUSION**

Applicants respectfully submit that pending claims 58, 60-71 and 89-98 are in condition for allowance and request entry as such.

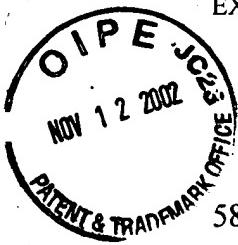
Respectfully submitted,



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### MARKED-UP VERSION OF AMENDED CLAIMS

58. (Twice Amended) A method for providing antimicrobial activity on skin, the method comprising the step of:

administering [a non-metallic composition] to skin [, wherein the non-metallic composition comprises a polycationic antimicrobial material] a composition comprising a biguanide polymer and a [dermal antiseptic formulation] carrier selected from the group consisting of a cream, a lotion, a powder, a deodorant, a spray, a gel, a wax, an oil, an ointment, a soap, and an alcohol.

60. (Amended) The method of claim [59]58, wherein the biguanide polymer comprises poly(hexamethylenebiguanide), poly(hexamethylenebiguanide) hydrochloride, poly(hexamethylenebiguanide)-gluconate, poly(hexamethylenebiguanide) stearate, or a derivative thereof.

61. (Amended) The method of claim 58, wherein the [antimicrobial polycationic material] composition further comprises a metallic material [biguanide polymer and a metal such that the metal is bound to the polycationic material].

62. (Amended) The method of claim 61, wherein the [metal] metallic material is silver or a silver compound.

63. (Amended) The method of claim 62, wherein the [metal] metallic material is silver nitrate.

64. (Amended) The method of claim 63, wherein the [metal] metallic material is silver iodide.

65. (Amended) The method of claim [59]58, wherein the biguanide polymer is present as an adduct with a substantially water-insoluble organic compound.

68. (Amended) The method of claim 58, wherein the [antimicrobial material] biguanide polymer comprises a chemical group capable of forming a covalent bond.